

**In the Specification:**

Delete the paragraph beginning on page 9, line 25 as follows:

A<sub>1</sub> ~~FIG. 11C is a flow diagram illustrating yet another method for augmented reality guided instrument positioning using modulated graphics guides, according to yet another illustrative embodiment of the present invention;~~

On page 10, please replace the paragraph beginning on line 4 with the following:

A<sub>2</sub> -- FIG. 12 is a simplified diagram illustrating a needle 1200 before and after being placed in alignment with an observer's line of sight, according to an illustrative embodiment of the present invention;--

On page 39, please replace the paragraph beginning on line 19 with the following:

A<sub>3</sub> -- FIG. 12 is a simplified diagram illustrating a needle 1200 before and after being placed in alignment with an observer's line of sight, according to an illustrative embodiment of the present invention. Before the needle 1200 is aligned, i.e., when the needle 1200 is not aligned with the observer's line of sight, the needle 1200 appears as a line 1200a. In contrast, after the needle 1200 is aligned with the observer's line of sight, the needle 1200 appears as a point or a dot 1200b.--

On page 54, please replace the paragraph beginning on line 1 with the following:

A<sub>4</sub> -- To find the right path, we align the outside part of the instrument (the part that is not yet inserted and hence visible to the direct view) with graphical (virtual) guides that we positioned in the augmented view to mark the path outside of the object. To find the right depth, we align a marker on the outside part of the instrument with a graphical proximity marker (virtual depth gauge) that we positioned outside of the object to mark the proximity of the instrument marker for the final desired instrument position. It is to be appreciated that virtual depth gauges can be applied for methods where the user looks at the path from an oblique angle as well as when the user looks along the path ("down-the-beam") as described herein.--